

Guidance and Resources for Learning at Home During School Closure

To ensure students can continue learning during school closures, we are providing the following guidance as a support and recommendation to families. Our hope is that every student dedicates time each day to continuing their learning as best as each individual family circumstance allows. The following guidance is intended as a resource and suggestion only, not a requirement. Most importantly, we encourage every family to take whatever steps are needed to stay healthy.

In general, we recommend that all students, regardless of grade level, dedicate at least three hours each day to core academic subjects—especially reading and mathematics, and more if possible. In addition to academics, we encourage families to consider daily physical activity, creative pursuits and placing reasonable limits on non-educational screen time.

Please click the relevant grade level below to access guidance resources, including a sample daily schedule with suggested activities, resources and links to available instructional software.

Recommendations for Continuing Learning at Home: Pre-K

Time	Subject	Suggested Activities
30 min	Reading	<p>Pick 2 activities to do daily. Each activity should be for about 15 minutes.</p> <ul style="list-style-type: none"> ● Independent Reading - practice reading a favorite book ● Read Along w Audio Book <i>(Available at Richmond Public Libraries & download for free.</i> https://rvalibrary.org/kids/ ● Listen/read along with an adult, sibling or friend. ● Play a reading game: pbskids.org, abcya.com, starfall.com, kids.nationalgeographic.com ● Play I-Spy with students to identify shapes/ letters both in home and in the community.
20 min	Writing	<p>Complete the daily writing journal plus one more writing activity to do each day.</p> <ul style="list-style-type: none"> ● Practice writing in a daily writing journal. Copy/trace words. Draw a picture related to the word. ● Practice "finger writing" alphabet letters in shaving cream, pudding, or flour. ● Match capital letter to corresponding lower case letter ● Write child's name (or word of the day) on construction paper with dotted lines. Child traces the letters in his/her name. ● Write child's name on construction paper. Child uses sticky dots to "trace" the letters.
30 min	Math (Numeracy)	<p>Pick 2 activities to do daily. Each activity should be for about 15 minutes.</p> <ul style="list-style-type: none"> ● Count things around the house - fruits, cookies/crackers, buttons on the remote, lights...see how high you can get each day

		<ul style="list-style-type: none"> • Worksheets that have specific shapes where they are to i.e. count the number of triangles. (shapes and counting) • All About shapes (trace the shape, connect the dots, draw the shape). How many sides does the triangle, have? (same activity can be done with different shapes). • Sort or pick out the items in a pair or group by size: big and little, long and short, etc. Use household items, socks, blocks, plastic cutlery, etc.) • Have students take a <u>clean</u> egg carton that is numbered from 1-12. Have students count out goldfish to be placed in each opening. • Counting with cups. How many cups can you stack before they fall down? • Play a math game: abcya.com, starfall.com, pbskids.com
30 min	Physical Activity/ Motor Skills	<p>Try a different activity each day! Have fun!</p> <ul style="list-style-type: none"> • Play “animal walk” - sliver like a snake, hop like a bunny, leap like a frog, march like an ant... • Have a dance party! • Do jump ‘n jacks and count to 10 (or 20). • Go for a walk and see how many letters your child can identify on street signs or numbers on mailboxes, etc. • GoNoodle • Tools for an Active Home • K-5 Instant Activities • Yoga and Mindfulness
20 min	Arts/Fine Motor Skills	<ul style="list-style-type: none"> • Draw pictures in the daily writing journal that represent the word of the day. • Make homemade play dough. (Recipe) Roll dough into shapes (worms, snakes, balls). Use child safe scissors or other household child friendly items to cut, roll, or make stamps in the dough. • Make a string necklace with dry noodles, cheerios, fruit loops, etc. • Use a clean egg carton or muffin tin to sort colored shapes (paper pieces, cotton balls). • Pick a letter of the day and cut out and decorate paper plate (or construction paper) letter shapes, i.e. D for Dog and decorate with puppies or paw prints for example.
20 min	Cognitive Skills	<p>Try a different activity each day! Have fun!</p>

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| | <ul style="list-style-type: none">● Play "I spy" - "I spy with my little eye something blue."● Play "Simon Says" - "Simon says make a funny face." "...hop on one foot."● Play hide and seek with stuffed animals● Build an indoor obstacles course and give the child steps to complete it (sequencing and following directions).● First crawl under the table. Second go around the chair. Third, jump over the pillow (on the floor). Etc.● Build an outdoor obstacle course and give the child steps to complete it (sequencing and following directions). First walk around the tree. Second jump over the stick. Third kick the ball. Etc.● Using legos or beads, connect the pieces to create patterns |
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Additional Free Learning Resources

Elementary

Scholastic Learning www.scholastic.com/learnathome

- Students can start accessing the below sites free now through April 20th. All have been set up with the same Username and Password shown below:
- Username: Learning20
- Password: Clifford
- [Book Flix PreK-3](#)
- [TrueFlix Grades 3+](#)
- [Science Flix Grades 5+](#)
- [Watch and Learn Library PreK-3](#)

[History/Social Studies Generic Choice Board](#)

[National Weather Service](#)

[Vocabulary Games for Elementary Students](#)

[More Vocabulary Games for Elementary Students](#)

[Reading Games for Elementary Students](#)

[SOL Pass](#)

[Smithsonian for Kids:](#)

[Games to Learn English for EL students](#)

Hands-on Science Projects:

- <https://www.jpl.nasa.gov/edu/learn/project/make-a-cloud-in-a-bottle/>
- <https://www.jpl.nasa.gov/edu/learn/project/make-a-cardboard-rover/>
- <https://www.jpl.nasa.gov/edu/learn/project/make-a-straw-rocket/>

[Center for Science Education](#)

[Science Games and Videos](#)

[Science extension activity for elementary students:](#)

[Grades K-2 Social Studies Project Based Learning: Welcome to My Neighborhood](#)

[Grades 3-5 English and Science Project Based Learning](#)

[Khan Academy Guide for Parents for At Home Learning](#)

Middle

[History/Social Studies Generic Choice Board](#)

[Math Generic Choice Board](#)

[ICIVICS Civics and History Games](#)

[National Weather Service](#)

[Interactive English Activities for Middle and High School](#)

[SQL Pass](#)

[Smithsonian for Kids](#)

[Games to Learn English for EL students](#)

[Letter to Your Congressman: English and Social Studies PBL](#)

Hands-on Science Projects: <https://www.jpl.nasa.gov/edu/learn/project/make-a-cloud-in-a-bottle/>,

<https://www.jpl.nasa.gov/edu/learn/project/make-a-cardboard-rover/>,

<https://www.jpl.nasa.gov/edu/learn/project/make-a-straw-rocket/>

[Center for Science Education](#)

[Science Games and Videos](#)

[Science extension activity for elementary students](#)

[Grades 6-8 Math Project Based Learning](#)

[Khan Academy Guide for Parents for At Home Learning](#)

High

[History/Social Studies Generic Choice Board](#)

[Math Generic Choice Board](#)

[ICIVICS Civics and History Games](#)

National Weather Service: <https://www.weather.gov/owlie/>

Interactive English Activities for High School: <https://vpm.pbslearningmedia.org/resource/mistakes-were-made-game/read-to-lead/>

[SQL Pass](#)

Games to Learn English for EL students <https://www.gamestolearnenglish.com/>

[Letter to Your Congressman: English and Social Studies PBL](#)

Hands-on Science Projects: <https://www.jpl.nasa.gov/edu/learn/project/make-a-cloud-in-a-bottle/>,

<https://www.jpl.nasa.gov/edu/learn/project/make-a-cardboard-rover/>,

<https://www.jpl.nasa.gov/edu/learn/project/make-a-straw-rocket/>

Center for Science Education: <https://scied.ucar.edu/resources>

Science Games and Videos: <https://joidesresolution.org/for-educators/>

Grades 9-12 Math Project Based Learning: <https://my.pblworks.org/project/pandemic>

[Khan Academy Guide for Parents for At Home Learning](#)